EIIS Pesticide Summary Report: Species Information Glyphosate (417300)

	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
QUAT	IC					
N/R						
	I014322-001					
		carp	Cyprinus carpio	1	incapacitation	Ingestion
		catfish	Ictaluridae	1	incapacitation	Ingestion
		goldfish	Carassius auratus	10	mortality	N/R
Vegeta	tion					
	1026917-001					
		minnow	Cyprinidae	6	mortality	N/R
PLANTS	S					
No Dai	ta					
	1020998-013					
		grape	Vitis		plant damage	Drift
	1020459-020				is The complete energy to a strong and 10 Tellic 1	
		ornamental			plant damage	Drift, spray
	1020998-014					
		ornamental			plant damage	Drift
	I021276-012					

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
-	locust			plant damage	Drift
1026643-00	1				
	grape	Vitis	25000 acres	mortality	Drift
ricultural area					
I023787-53	1				
	canola	Brassica sp.	1,135 acres	mortality	Treated directly
	potato		>45%	plant damage	
	wheat		1400 acres	plant damage	Drift
1020459-004	4				
	grape	Vitis		plant damage	Drift
1020998-01		****			D :0
1020000 024	grape	Vitis		plant damage	Drift
1020998-030	alfalfa	Medicago sativa		plant damage	Drift
1020998-036		Wedicago sativa		plant damage	Dint
1020998-030	wheat			plant damage	Drift
1020998-03				P	
	wheat			plant damage	Drift
1020998-032	2				
	winter wheat			plant damage	Drift
1020998-033	3				
	timothy-grass	Phleum pratense		plant damage	Drift
1020998-042					
	alfalfa	Medicago sativa		plant damage	Drift
1021276-015					T 10
	ornamental			plant damage	Drift

9	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
,	1021276-005					
		willow	Salix sp.		plant damage	Drift
	I016139-002	wheat		40 acres	plant damage	Treated directly
	I022217-043	wheat		To deles	Prama aminaga	*
		soybean		21 acres	plant damage	Carryover
	I022217-033	100		****		m 4 1 1' 41
	1022709 006	soybean		100% of 70 acres	plant damage	Treated directly
	1022708-006	almond		50% of 40 acres	plant damage	Treated directly
Alfalfa						
, ,	1022450-015					
		alfalfa	Medicago sativa	37 acres	plant damage	Treated directly
Berry, i	raspberry					
	1021457-006			Par ene		- 10
		blackberry	Rubus sp.	crop, field	plant damage	Drift, spray
Corn						
	1021276-004	willow	Salix sp.		plant damage	Runoff
	I016813-001	WIIIOW	Sanx sp.		prant damage	Tunon'
		corn	Zea mays	80 acres	plant damage	Treated directly
	1016814-001					m 1 1 1 1
	1016028 001	corn	Zea mays	10-30 acres	plant damage	Treated directly
	1016928-001	corn	Zea mays	75 acres	plant damage	Treated directly
		(5)(C)(1)(2)			. 3	(E)

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
1016817-001					
	corn	Zea mays	20 acres	plant damage	Treated directly
	corn	Zea mays	100 acres	plant damage	Treated directly
1016905-001					
	corn	Zea mays	65 acres	plant damage	Treated directly
1016904-001					
	corn	Zea mays	150 acres	plant damage	Treated directly
1016941-001			1912 W.		D 10
	corn	Zea mays	187 acres	plant damage	Drift, spray
1017601-001			00 6120	4-12-	Tuested directly
	corn	Zea mays	80 of 130 acres	mortality	Treated directly Treated directly
	corn	Zea mays	40 acres	plant damage	Treated directly
1021500-010	44.55.773	701100000	1,000 acres	plant damage	Treated directly
1021500 012	corn	Zea mays	1,000 acres	plant damage	Treated directly
1021500-013	2000	Zea mays	18 acres	plant damage	Treated directly
1021500-076	corn	Zea mays	16 deres	plant damage	Treated directly
1021300-070	corn, field	Zea mays	93 acres	plant damage	Treated directly
1021500-014	com, neid	Zea mays	, , , , , , , , , , , , , , , , , , ,	P	
1021300-014	corn	Zea mays	74 acres	plant damage	Treated directly
1021500-011	55,75,555	•		•	
	corn	Zea mays	100 acres	plant damage	Treated directly
1022082-045					
	corn, field	Zea mays	100% of 130 acres		Treated directly
1022082-042					
	corn, field	Zea mays	100% of 252 acres		Drift & runoff

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
1022450-014				V	
	corn	Zea mays	151 acres	plant damage	Treated directly
I022217-027					
	corn, field	Zea mays	100% of 61 acres	plant damage	Treated directly
1023444-045				* * * *	T 1 1 1
	corn	Zea mays	100% of 184 acres	plant damage	Treated directly
I022450-016		7	200 aanaa	plant damage	Treated directly
10001111 016	corn	Zea mays	290 acres	plant damage	Treated directly
1023444-046	corn	Zea mays	100% of 186 acres	plant damage	Treated directly
I023444-013	COIII	Zea mays	100/001 100 acres	plant annuge	***************************************
1023444-013	corn	Zea mays	100% of 25 acres	mortality	Treated directly
	corn	Zea mays	100% of 30 acres	plant damage	N/R
	corn	Zea mays	100% of 400 acres	plant damage	Treated directly
	corn	Zea mays	100% of 1500 acres	plant damage	Treated directly
1023444-020		5			
	corn	Zea mays	100% of 50 acres	plant damage	Treated directly
1023444-017					
	corn	Zea mays	100% of 400 acres	plant damage	Treated directly
I023444-018			100 March 100 Ma	1014 C.	
	corn	Zea mays	50% of 100 acres	plant damage	Treated directly
1023444-019		7	100% of 33 acres	plant damage	Treated directly
1002444 021	corn	Zea mays	100% 01 33 acres	piani damage	Treated directly
1023444-021	soybean		100% of 60 acres	plant damage	Treated directly
ald	Soyocan		100/00100 00103	Prairie amingo	2,200,000 000 000,000

Corn field

_	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
_	I023082-036	corn, field	Zea mays	100% of 410 acres	plant damage	Treated directly
Corn, fic	eld					
	I014597-046					
		corn, field	Zea mays	400 acres	plant damage	Treated directly
	I016926-001	6.11	7			T 1 1' 1
	1017153-001	corn, field	Zea mays	8 acres	plant damage	Treated directly
	101/133-001	corn, field	Zea mays	535 acres	plant damage	Treated directly
	1016907-001	,			,	•
		corn, field	Zea mays	20 acres	plant damage	Treated directly
	1016595-037					
		corn, field	Zea mays	130 acres	plant damage	Treated directly
	I016595-038	C 11	7	20	1 4 1	Control to at the
	I016927-001	corn, field	Zea mays	20 acres	plant damage	Contamination
	1010927-001	corn, field	Zea mays	179 acres	plant damage	Treated directly
	I016909-001	,			7	
		corn, field	Zea mays	40 acres	plant damage	Treated directly
	I022082-033					
	No. and Control of the Control of th	corn, field	Zea mays	100 of 138.2 acres	mortality	Treated directly
	1023213-050		7.00 may 0	66.70/ 06.1200 00000	ulant damage	Treated directly
	1024431-045	corn	Zea mays	66.7% of 1200 acres	plant damage	Treated directly
	10277317073	corn	Zea mays	75% of 240 acres	mortality	Drift, spray
	1024202-018		1995-329-93993 * 533		anomie (************************************	

	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
=		corn	Zea mays	100% of 80 acres	plant damage	Treated directly
	1024295-032					
		corn	Zea mays	100% of 160 acres	plant damage	Treated directly
	1024295-046					3000 10 10 0000 = 9000
		corn	Zea mays	100% or 130 acres	plant damage	Treated directly
	1024295-038				a 11 av	
		corn	Zea mays	100% of 256 acres	plant damage	N/R
Corn, s	weet					
	I020459-034					
		grape	Vitis		plant damage	Drift -
Cotton						
	1015713-099					
		cotton	Gossypium	300 acres affected	plant damage	Treated directly
	I015713-093					
		cotton	Gossypium	600 acres affected	plant damage	Treated directly
	I015713-092					and Parks, 19
		cotton	Gossypium	600 acres affected	plant damage	Treated directly
		cotton	Gossypium	600 acres affected	plant damage	Treated directly
		cotton	Gossypium	390 acres affected	plant damage	Treated directly
	I015713-084		1001 40	Medical Control of Control of	an ca∎a secolatos ♥ coletiva fessero.	
		cotton	Gossypium	400 acres affected	plant damage	Treated directly
		cotton	Gossypium	800 acres affected	plant damage	Treated directly
		cotton	Gossypium	500 acres affected	plant damage	Treated directly
		cotton	Gossypium	1100 acres	plant damage	Treated directly
		cotton	Gossypium	500 acres	plant damage	Treated directly

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
	cotton	Gossypium	600 acres affected	plant damage	Treated directly
	cotton	Gossypium	700 acres	plant damage	Treated directly
I015713-101					
	cotton	Gossypium	2300 acres affected	plant damage	Treated directly
	cotton	Gossypium	200 acres affected	plant damage	Treated directly
1015713-090					
	cotton	Gossypium	1380 acres affected	plant damage	Treated directly
1015713-102					
	cotton	Gossypium	230 acres affected	plant damage	Treated directly
	cotton	Gossypium	300 acres	plant damage	Treated directly
1015713-095					
	cotton	Gossypium	140 acres affected	plant damage	Treated directly
	cotton	Gossypium	55 acres affected	plant damage	Treated directly
	cotton	Gossypium	80 acres affected	plant damage	Treated directly
015713-104					
	cotton	Gossypium	140 acres affected	plant damage	Treated directly
1016595-040					
	cotton	Gossypium	20 acres	plant damage	Contamination
017480-001					
	corn, field	Zea mays	1700 acres	plant damage	Drift, spray
020180-019					
	wheat		40 acres	plant damage	Drift, spray
023044-006					
	wheat		30% of 40 acres	plant damage	Drift, spray

CRP land

I020627-023

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
	winter wheat		200 acres	plant damage	Drift
'ow					
1021276-025					
	unknown tree			plant damage	Drift, spray
m					
1023537-001				1990) - W. AN	AMERICA MICE ARROWALD AT
	vegetable		40 acres	plant damage	Drift, spray
ce row					
I013883-016		••	enterior and the second	**************************************	Duift annual
	barley	Hordeum vulgare	not given	plant damage plant damage	Drift, spray Drift, spray
1020459-017	ornamental		not given	plant damage	Dilli, spray
1020459-017	unknown plant			plant damage	Drift
1020627-039	Encontrated decorations (C)				
	unknown shrub			plant damage	Drift
d					
1026914-002					
	soybean		750	mortality	N/R
pe			,		
I023013-031				0 Month of Mark 1997	
	grape	Vitis	10 acres	plant damage	Drift
,					
1020627-010				¥	D.:ie
	hay			plant damage	Drift

	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
hops			+.			
	I013884-002					
		grass		not given	plant damage	Drift
lawn						
	I021276-016				ulant damage	Drift
16.		grass			plant damage	Driit
Mint	1014400 020					
	I014409-020	grape	Vitis	not given	plant damage	Treated directly
N/R		<i>5</i> 1		Ţ.		
	1020459-036					
		grape	Vitis		plant damage	Drift, spray
		locust		4	plant damage	Drift, spray
	1011100 000	ornamental		3	plant damage	Drift, spray
	I014409-002	alfalfa	Medicago sativa	half of alfalfa crop	plant damage	Drift
	I014409-004		· · · · · · · · · · · · · · · · · · ·	,	7	
		dogwood	Cornus sp.	not given	plant damage	Drift
	I014409-009				1 1	D :0
	I013883-020	unknown plant		not given	plant damage	Drift, spray
	1013003-020	canola	Brassica sp.	not given	plant damage	Drift, spray
	I013883-039		(≜)		ā .35	
		prune	Prunus sp.	not given	plant damage	Drift
	1021457-016					

Page 10 of 17

	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
		apple	Melus domestica	three plant crops	plant damage	Drift
		cherry	Prunus sp.	three plant crops	plant damage	Drift
		grape	Vitis	three plant crops	plant damage	Drift
22	1021457-015					
		ornamental		many	plant damage	Drift
	1025619-019					
		grape	Vitis	hundreds	plant damage	Drift
		pine	Pinus sp.	20	deformation	Drift
Nursery						
	1023044-034					
		unknown plant		2,800 plants	plant damage	Drift
orchard ((almond)					
1	1023097-011					
		almond		unknown	plant damage	Treated directly
		almond		60 acres	plant damage	Treated directly
Ornamen	ntal				Γ	
Į.	1023931-055	ornamental		1		T
-	I020459-021	omamentai		1	plant damage	Treated directly
1	1020439-021	unknown aquatic plant				D: A
		 - 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (plant damage	Drift
300000 SS SSS		unknown plant			plant damage	Drift
Plantatio						
1	1023154-001					
		douglas fir	Pseudotsuga menziesii	50%	mortality	Treated directly

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
otato					
101358	7-013				
	potato		unknown	plant damage	Treated directly
I01355			65 acres	plant damage	Treated directly
	potato		03 acres	plant damage	Treated directly
esidential 102407	1 260				
102407	unknown tree		>45% of trees	mortality	Treated directly
ight-of-way					
102045	9-008				
	apple	Melus domestica		plant damage	Drift
	pear			plant damage	Drift
I01388	3-010 bean	Phaseolus	not given	plant damage	Drift, spray
102045		Filascolus	not given	plant damage	Diffe, spray
1020 10	beet	Beta vulgaris		plant damage	Drift
102045	9-014				
	ornamental			plant damage	Drift, spray
102062	7-014 willow	Salix sp.		plant damage	Drift
I02127		Suin sp.		P	
	ornamental			plant damage	Drift
ight-of-way, ra	ilroad				
101951	9-045				
	celery		7 acres	plant damage	Drift, spray

	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
Right-	of-way, road					
	I020627-037					
		grape	Vitis		plant damage	Drift, spray
	I020627-031		Vitis		plant damage	Drift
	I015832-001	grape	Vitis		plant damage	Dilli
	1013032 001	pecan		1	plant damage	Drift, spray
	I019442-001					
		clover	Trifolium sp.		plant damage	Drift
		grass	DL1		plant damage	Drift Drift
	1021950-001	timothy-grass	Phleum pratense		plant damage	Drift
	1021750-001	hay		1-2 acres	plant damage	Runoff
Right-	of-way, utility					
	1025563-001					
		soybean		50% of 1.5 acres	plant damage	Drift, spray
Soybea	ın					
	I017841-001					
	1015510.001	soybean		1500 acres	plant damage	Treated directly
	I015748-004	soybean		22 acres affected	plant damage	Treated directly
	1014702-078	20,0000		.		
		soybean		314 acres	plant damage	Treated directly
	1017598-001	1021				m . 1 "
		soybean		211 acres	plant damage	Treated directly

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
I021500-008					
	soybean		145 acres	plant damage	Treated directly
1021500-009			400	nlant damaga	Treated directly
1021500-012	soybean		400 acres	plant damage	Treated directly
1021300-012	soybean		200 acres	plant damage	Treated directly
1022450-017				a ● Proposition of the Proposit	
	soybean		1200 acres	plant damage	Treated directly
1023495-010	8			(a) 2/a	m 11:
	soybean		58.2% of 160 acres	plant damage	Treated directly
ate game lands					
1020459-006	0.3003	Vitis		plant damage	Drift, spray
	grape	VIUS		plant damage	Dint, spray
omato					
1023008-003	tomato		40 acres	plant damage	N/R
ee farm/plantation	tomato		40 40103	plant damage	
I022048-001					
1022048-001	corn, field	Zea mays	1000 acers	plant damage	Drift, spray
red	2			e•	
1021276-020					
	grape	Vitis		plant damage	Drift
heat					
1020998-012					
	alfalfa	Medicago sativa		plant damage	Drift
					Page 14

•	ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
		spring wheat	Triticum aestivum	35 acres wheat	mortality	N/R
		wheat		15 miles	mortality	Drift
	I013883-017					
		wheat		not given	plant damage	Drift, spray
	I013884-040					
		locus trees		not given	plant damage	Drift, spray
	I021276-013					
		unknown tree			plant damage	Drift
	1022917-001				100	
		wheat		100% of 27 acres	plant damage	Treated directly
Wheat,	winter					
	I017358-029					
		wheat, winter		101.7 acres	plant damage	Treated directly
	1024905-003					
		wheat, winter		500 acres	plant damage	Drift & runoff
		winter wheat		686.5 acres	plant damage	Drift & runoff
	1024905-001				1943 - 871 IS	
		winter wheat		732 acres affected	plant damage	Drift & runoff
		winter wheat		184.4 acres	plant damage	Drift & runoff
	1024905-005				2 2	- 10 c
	recently decreased to the control of	wheat, winter		28 acres	plant damage	Drift & runoff
	1024905-006	000 1 000		(0.42 - 6142 -	1	D.: 6 %
	5	winter wheat		69,42a of 143a	plant damage	Drift & runoff

TERRESTRIAL

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
Data					
1026190-002					
	honey bee	Apis millifera	4 millio	mortality	
I024270-001					
	bee	Apidae	48 colonies	mortality	Drift, spray
sidential					
I024123-001					
	unknown tree		5	mortality	Treated directly
1026902-001					
	honey bee	Apis millifera	some	mortality	
ht-of-way					
1026256-001					
	hay			exposure only	Runoff
ıflower		**			
1017576-001					
	american kestrel	Falco sparverius	1	mortality	Ingestion
	american robin	Turdus migratorius	1	mortality	Ingestion
	common grackle	Quiscalus quiscula	5	mortality	Ingestion
	horned lark	Eremophila alpestric	597	mortality	Ingestion
	kangaroo rat	Dipodomys sp.	unknown	mortality	Ingestion
	lark bunting	Calamospiza melanocorys	few	mortality	Ingestion
	mourning dove	Zenaida macroura	1633	mortality	Ingestion
	red-winged blackbird	Agelaius phoeniceus	5	mortality	Ingestion
	sparrow	Fringillidae	12	mortality	Ingestion
	unknown bird		150	mortality	Ingestion

Page 16 of 17

ID#	Species	Scientific Name	Magnitude	Response	Rt. Exposure
	western meadowlark	Sturnella neglecta	5	mortality	Ingestion
Turf, golf course					
1020023-001					
	unknown fish		6	mortality	Runoff
Unknown					
I023703-013					
	cabbage	Brassica oleracea		plant damage	N/R
ERRESTRIAL/AQ	UATIC				
Soybean					

3621 acres

Treated directly

deformation

1025857-001

soybean